

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

MONTHLY BULLETIN OF EMPLOYMENT STATISTICS.

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INTRODUCTION

The monthly Bulletin of Employment Statistics was first issued in November, 1941 and has, with one exception, appeared every month since that date, the present issue being the eighty-second. The figures contained herein are based on data obtained from the 1933 Census, the Civilian Register of 1943, the Occupation Survey of 1945, Annual Censuses of Factory and Rural Production and returns from Governmental Authorities, together with Monthly Pay-Roll Tax Returns lodged by all employers (other than Commonwealth Government Authorities, religious and benevolent institutions and public hospitals) paying more than £20 per week in wages.

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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS.

CANBERRA. A.C.T.

20TH NOVEMBER, 1948.

TABLE I : GOVERNMENT, PRIVATE AND TOTAL CIVIL EMPLOYMENT : AUSTRALIA
(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
(Thousands)

Month	Males			Females			Persons		
	Govern- mental Author- ities(a)	Private Employ- ment	Total	Govern- mental Author- ities(a)	Private Employ- ment	Total	Govern- mental Author- ities(a)	Private Employ- ment	Total
1939 July	349.8	943.3	1,293.1	55.2	381.9	437.1	405.0	1,325.2	1,730.2
1941 July	375.3	988.1	1,363.4	70.8	485.4	556.2	446.1	1,473.5	1,919.6
Nov. (b)	381.5	999.9	1,381.4	76.3	503.5	579.8	457.8	1,503.4	1,961.2
1942 June	420.9	888.6	1,309.5	100.8	502.8	603.6	521.7	1,391.4	1,913.1
1943 June	413.3	859.9	1,273.2	135.9	504.8	640.7	549.2	1,364.7	1,913.9
1944 June	404.5	871.1	1,275.6	134.0	497.5	631.5	538.5	1,368.6	1,907.1
1945 June (c)	400.2	896.1	1,296.3	124.8	494.6	619.4	525.0	1,390.7	1,915.7
1946 June	435.0	1,071.5	1,506.5	94.0	502.0	596.0	529.0	1,573.5	2,102.5
1947 June	472.0	1,177.4	1,649.4	92.1	527.5	619.6	564.1	1,704.9	2,269.0
1948 Mar.	480.4	1,214.9	1,695.3	94.1	545.5	639.6	574.5	1,760.4	2,334.9
Apr.	490.2	1,227.1	1,717.3	94.4	546.8	641.2	584.6	1,773.9	2,358.5
May	492.9	1,232.7	1,725.6	94.8	547.0	641.8	587.7	1,779.7	2,367.4
June	494.0	1,236.9	1,730.9	94.9	549.1	644.0	588.9	1,786.0	2,374.9
July	496.3	1,237.0	1,733.3	95.2	549.9	645.1	591.5	1,786.9	2,378.4
Aug.	496.9	1,238.2	1,735.1	95.1	550.9	646.0	592.0	1,789.1	2,381.1
Sept.	498.2	1,240.5	1,738.7	95.1	555.9	651.0	593.3	1,796.4	2,389.7

(a) Includes employees of Commonwealth, State and Local Government Authorities on Services such as railways, tramways, post office, education, police, public works, etc., as well as administrative employees.

(b) War-time peak.

(c) From June, 1945, onwards all figures of private and total employment are estimates, subject to revision on the basis of results of the Census of 30th June, 1947.

TABLE 2 : CIVIL EMPLOYEES OF GOVERNMENT AUTHORITIES, SEPTEMBER, 1948 : STATES.
(Thousands)

State or Territory	Commonwealth Government (a)		State and Semi-Government		Local Government		Total Government (a)		
	Males	Females	Males	Females	Males	Females	Males	Females	Persons
N.S.W.	43.8	12.8	121.9	19.1	22.1	1.8	187.8	33.7	221.5
Vic.	41.9	13.0	78.8	16.3	11.1	1.0	131.8	30.3	162.1
Q'ld.	15.6	4.2	43.6	5.7	16.5	0.6	75.7	10.5	86.2
S.A.	11.9	2.8	28.9	6.1	2.6	0.2	43.4	9.1	52.5
W.A.	7.8	2.3	26.5	4.0	2.9	0.3	37.2	6.6	43.8
Tas.	2.1	0.8	10.6	2.4	2.1	0.1	14.8	3.3	18.1
North.Terr.	2.2	0.3	-	-	-	-	2.2	0.3	2.5
A.C.T.	5.3	1.3	-	-	-	-	5.3	1.3	6.6
Total Sept- ember, 1948	130.6	37.5	310.3	53.6	57.3	4.0	498.2	95.1	593.3
Total August 1948	131.0	37.9	308.7	53.2	57.2	4.0	496.9	95.1	592.0

(a) Includes statutory authorities.

(b) Includes administration, transport services, factories and workshops, postal, etc., services, education, public works and other services, etc.

3.

TABLE 3 : WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT : STATES.
(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
(Thousands)

S t a t e	July 1939	Nov. 1941	June 1945	June 1946	June 1947	June 1948	August 1948	Sept. 1948
<u>MALES.</u>								
N.S.W.	529.9	556.8	536.0	618.5	671.8	702.3	703.8	704.8
Victoria	357.5	405.1	359.2	417.9	452.6	473.3	474.0	474.6
Queensland	172.8	168.0	169.0	192.4	220.2	232.6	234.1	234.5
S.Australia	106.7	121.9	109.4	129.6	140.9	149.0	149.3	150.1
W.Australia	82.9	83.2	75.9	93.9	103.9	109.2	108.6	109.4
Tasmania	37.4	39.4	39.5	46.9	51.1	54.5	54.9	54.8
North.Terr.	2.1	3.9	4.1	2.8	3.4	4.0	4.2	4.2
A.C.T.	3.8	3.1	3.2	4.5	5.5	6.0	6.2	6.3
<u>Total</u>	1,293.1	1,381.4	1,296.3	1,506.5	1,649.4	1,730.9	1,735.1	1,738.7
<u>FEMALES.</u>								
N.S.W.	168.0	229.3	247.9	242.3	252.1	261.9	263.0	265.7
Victoria	142.9	192.8	193.2	183.7	190.5	196.7	197.2	197.8
Queensland	53.2	62.6	75.1	71.2	74.5	77.9	78.1	79.0
S.Australia	34.0	45.6	49.0	45.8	48.0	50.1	50.6	51.2
W.Australia	26.2	32.6	35.6	34.5	35.6	37.0	37.1	37.2
Tasmania	11.6	15.2	16.6	16.6	16.9	18.0	17.6	17.6
North.Terr.	0.2	0.4	0.3	0.3	0.4	0.6	0.6	0.6
A.C.T.	1.0	1.3	1.7	1.6	1.6	1.8	1.8	1.9
<u>Total</u>	437.1	579.8	619.4	596.0	619.6	644.0	646.0	651.0
<u>PERSONS.</u>								
N.S.W.	697.9	786.1	783.9	860.8	923.9	964.2	966.8	970.5
Victoria	500.4	597.9	552.4	601.6	643.1	670.0	671.2	672.4
Queensland	226.0	230.6	244.1	263.6	294.7	310.5	312.2	313.5
S.Australia	140.7	167.5	158.4	175.4	188.9	199.1	199.9	201.3
W.Australia	109.1	115.8	111.5	128.4	139.5	146.2	145.7	146.6
Tasmania	49.0	54.6	56.1	63.5	68.0	72.5	72.5	72.4
North.Terr.	2.3	4.3	4.4	3.1	3.8	4.6	4.8	4.8
A.C.T.	4.8	4.4	4.9	6.1	7.1	7.8	8.0	8.2
<u>Total</u>	1,730.2	1,961.2	1,915.7	2,102.5	2,269.0	2,374.9	2,381.1	2,389.7

Note - From June, 1945 onwards, the figures above are estimates, subject to revision on the basis of the Census of 30th June, 1947.

4.

TABLE 4 : WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT - STATES
INDUSTRIAL GROUPS

(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
(Subject to revision)
(Thousands).

Industrial Group	End of September, 1948						
	N.S.W.	Vic.	Q'ld.	S.A.	W.A.	Tas.	Aust.(a)
MALES							
Forestry, Fishing and Trapping	10.3	6.2	5.4	1.6	1.7	2.1	27.7
Mining and Quarrying	28.1	4.7	7.3	1.4	8.2	2.7	52.6
Manufacturing, etc. - Factories(b)	261.8	190.4	63.0	57.5	27.9	16.9	617.5
- Other (c)	28.1	18.8	10.4	2.7	2.2	0.4	63.7
<u>Total Manufacturing</u>	289.9	209.2	73.4	60.2	30.1	17.3	681.2
Building and Construction	61.4	42.7	28.8	14.7	12.0	7.9	170.6
Shipping and Stevedoring	16.7	8.4	8.1	5.2	3.0	2.1	43.6
Rail and Air Transport	38.4	20.0	18.5	9.2	8.4	2.3	97.0
Other Transport & Communication	52.5	34.5	20.5	10.7	7.9	4.0	130.6
Property & Finance (including Banks, etc.)	19.6	14.4	6.8	3.9	3.3	1.2	49.4
Retail Trade	49.3	35.0	16.0	11.5	8.7	3.4	124.1
Wholesale and Other Commerce	40.5	31.7	15.7	11.9	9.7	3.7	113.4
Public Authority Activity, n.e.i.	33.4	23.0	10.9	5.8	5.7	2.7	84.6
Other Industries (d)	64.7	44.8	23.1	14.0	10.7	5.4	163.9
<u>Total Males</u>	704.8	474.6	234.5	150.1	109.4	54.8	1,738.7
FEMALES							
Manufacturing, etc. - Factories (b)	91.2	79.6	13.3	14.7	6.5	3.8	209.1
- Other (c)	2.1	2.8	3.1	-	0.8	-	8.9
<u>Total Manufacturing</u>	93.3	82.4	16.4	14.7	7.3	3.8	218.0
Rail and Air Transport	3.2	2.3	1.3	0.6	0.4	0.1	7.9
Other Transport and Communication (including Shipping, etc.)	10.7	8.3	3.7	2.2	1.4	0.9	27.3
Property and Finance (including Banks, etc.)	11.0	6.7	2.9	1.7	1.4	0.6	24.3
Retail Trade	43.1	29.6	13.8	10.6	8.0	3.4	108.9
Wholesale and Other Commerce	13.5	9.0	4.8	3.4	2.6	0.7	34.0
Public Authority Activity, n.e.i.	9.1	6.2	4.3	1.2	1.8	0.8	24.4
Other Industries (d)	81.8	53.3	31.8	16.8	14.3	7.3	206.2
<u>Total Females</u>	265.7	197.8	79.0	51.2	37.2	17.6	651.0
PERSONS							
Forestry, Fishing and Trapping	10.4	6.3	5.4	1.6	1.7	2.1	27.8
Mining and Quarrying	28.3	4.7	7.4	1.4	8.3	2.7	53.2
Manufacturing, etc. - Factories (b)	353.0	270.0	76.3	72.2	34.4	20.7	826.6
- Other (c)	30.2	21.6	13.5	2.7	3.0	0.4	72.6
<u>Total Manufacturing</u>	383.2	291.6	89.8	74.9	37.4	21.1	899.2
Building and Construction	62.5	43.5	29.3	15.0	12.2	8.0	173.5
Shipping and Stevedoring	17.7	8.8	8.4	5.4	3.2	2.1	45.7
Rail and Air Transport	41.6	22.3	19.8	9.8	8.8	2.4	104.9
Other Transport and Communication	62.2	42.4	23.9	12.7	9.1	4.9	155.8
Property and Finance (including Banks, etc.)	30.6	21.1	9.7	5.6	4.7	1.8	73.7
Retail Trade	92.4	64.6	29.8	22.1	16.7	6.8	233.0
Wholesale and Other Commerce	54.0	40.7	20.5	15.3	12.3	4.4	147.4
Public Authority Activity, n.e.i.	42.5	29.2	15.2	7.0	7.5	3.5	109.0
Other Industries (d)	145.1	97.2	54.3	30.5	24.7	12.6	366.5
<u>Total Persons</u>	970.5	672.4	313.5	201.3	146.6	72.4	2,389.7

For Notes see Page 13.

TABLE 5 : WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT - AUSTRALIA

INDUSTRIAL GROUPS

(Excluding Wage Earners in Rural Industry and Females in Private Domestic Service)
(Thousands)

Industrial Group	July 1939	June 1946(h)	June 1947(h)	June 1948(h)	August 1948(h)	Sept. 1948(h)
MALES						
<u>Forestry, Fishing and Trapping</u>	24.1	24.2	26.5	27.4	27.4	27.7
<u>Mining</u> - Gold	15.4	9.3	10.0	9.4	9.3	9.0
- Silver, Lead	6.4	6.1	6.9	7.7	7.9	7.9
- Coal	22.1	24.6	24.9	26.2	25.9	26.2
- Other (incl. Quarries)	8.3	8.8	9.2	9.4	9.5	9.5
<u>Total Mining & Quarrying</u>	52.2	48.8	51.0	52.7	52.6	52.6
<u>Manufacturing, etc.</u> - Factories(b)	391.5	558.4	593.2	617.2	617.4	617.5
- Other (c)	64.6	60.0	60.7	63.3	63.6	63.7
<u>Total Manufacturing</u>	456.1	618.4	653.9	680.5	681.0	681.2
<u>Building and Construction</u>						
- Building (privately employed)	)	63.2	78.9	85.9	86.2	86.4
(o)	) 149.7					
- Other (f)	)	61.7	76.8	81.9	84.7	84.2
<u>Total Building & Construction</u>	149.7	124.9	155.7	167.8	170.9	170.6
<u>Transport and Communication</u>						
- Road Transport	50.2	66.9	77.6	82.1	82.3	82.4
- Shipping and Stevedoring	35.0	40.9	43.2	43.3	43.8	43.6
- Rail and Air Transport	73.0	91.8	93.9	96.5	96.3	97.0
- Communication	27.7	38.2	42.7	48.0	48.3	48.2
<u>Total Transport, etc.</u>	185.9	237.8	256.4	269.9	270.7	271.2
<u>Property and Finance (including Banks and Insurance)</u>	47.1	40.7	47.1	49.4	49.4	49.4
<u>Commerce</u> - Wholesale Trade	)	75.6	86.7	92.9	92.8	93.5
- Primary Produce Dealing	) 212.6	17.1	18.1	19.4	18.8	19.9
- Retail Trade	)	103.2	116.0	123.3	124.0	124.1
<u>Total Commerce</u>	212.6	195.9	220.8	235.6	235.6	237.5
<u>Public Authority Activity, n.e.i.</u>	31.8	75.2	82.1	84.3	84.3	84.6
<u>Other</u>						
- Law and Order	17.6	15.5	16.2	17.1	17.2	17.4
- Religion and Social Welfare	10.2	11.3	11.4	11.4	11.4	11.4
- Health Services	17.8	20.1	23.2	24.5	24.4	24.6
- Education	22.1	24.5	27.4	28.6	28.6	28.4
- Other Professional	11.5	8.5	10.3	11.1	11.4	11.2
- Entertainment, Sport	17.4	16.0	17.1	17.7	17.7	17.8
- Personal Service (g)	37.0	44.7	50.3	52.9	52.5	53.1
<u>Total Other</u>	133.6	140.6	155.9	163.3	163.2	163.9
<u>Total</u>	1,293.1	1,506.5	1,649.4	1,730.9	1,735.1	1,738.7

FEMALES

<u>Forestry, Fishing and Trapping</u>	0.1	0.1	0.1	0.1	0.1	0.1
<u>Mining and Quarrying</u>	0.3	0.5	0.5	0.6	0.6	0.6
<u>Manufacturing, etc.</u> - Factories(b)	148.2	192.1	199.9	205.4	207.0	209.1
- Other (c)	20.8	8.1	8.1	8.5	8.9	8.9
<u>Total Manufacturing</u>	169.0	200.2	208.0	213.9	215.9	218.0
<u>Building and Construction</u>	1.2	2.4	2.6	2.9	3.0	2.9
<u>Transport and Communication</u>						
- Road Transport	1.5	5.0	5.8	6.8	6.9	6.9
- Shipping and Stevedoring	1.2	2.1	2.1	2.1	2.2	2.1
- Rail and Air Transport	2.5	6.8	7.2	7.8	7.8	7.9
- Communication	7.4	18.5	17.3	18.3	18.1	18.3
<u>Total Transport, etc.</u>	12.6	32.4	32.4	35.0	35.0	35.2
<u>Property and Finance (including Banks and Insurance)</u>	13.5	22.9	23.0	24.2	24.3	24.3

TABLE 5 : WAGE AND SALARY EARNERS IN CIVIL EMPLOYMENT - AUSTRALIA
INDUSTRIAL GROUPS (CONTINUED)
(Thousands)

Industrial Group	July 1939	June 1946(h)	June 1947(h)	June 1948(h)	August 1948(h)	Sept. 1948(h)
FEMALES (Continued)						
<u>Commerce</u> - Wholesale Trade	(	23.8	26.0	28.5	29.2	29.7
- Primary Produce Dealing	101.4(	4.1	4.0	4.2	4.2	4.3
- Retail Trade	)	99.6	104.0	109.3	108.3	108.9
<u>Total Commerce</u>	101.4	127.5	134.0	142.0	141.7	142.9
<u>Public Authority Activity, n.e.i.</u>	10.0	26.6	25.7	25.0	24.5	24.4
<u>Other</u>						
- Law and Order	4.0	6.1	7.1	7.5	7.6	7.7
- Religion and Social Welfare	7.0	9.0	9.1	9.0	9.0	9.0
- Health Services	34.0	51.4	55.8	59.6	60.0	60.5
- Education	32.0	36.0	36.3	37.1	37.4	37.2
- Other Professional	5.0	6.8	7.5	8.3	8.4	8.5
- Entertainment, Sport	4.0	7.9	8.2	8.4	8.6	8.5
- Personal Service (g)	43.0	66.2	69.3	70.4	69.9	71.2
<u>Total Other</u>	129.0	183.4	193.3	200.3	200.9	202.6
<u>Total</u>	437.1	596.0	619.6	644.0	646.0	651.0
PERSONS						
<u>Forestry, Fishing and Trapping</u>	24.2	24.3	26.6	27.5	27.5	27.8
<u>Mining</u> - Gold	15.5	9.4	10.1	9.5	9.4	9.2
- Silver, Lead	6.5	6.1	7.0	7.9	8.0	8.0
- Coal	22.2	24.8	25.0	26.3	26.1	26.3
- Other (incl. Quarries)	8.3	9.0	9.4	9.6	9.7	9.7
<u>Total Mining and Quarrying</u>	52.5	49.3	51.5	53.3	53.2	53.2
<u>Manufacturing, etc.</u> - Factories(b)	539.7	750.5	793.1	822.6	824.4	826.6
- Other (c)	85.4	68.1	68.8	71.8	72.5	72.6
<u>Total Manufacturing</u>	625.1	818.6	861.9	894.4	896.9	899.2
<u>Building and Construction</u>						
- Building (Privately Employed)(e)	150.9(	65.1	80.9	88.3	88.7	88.9
- Other (f)	)	62.2	77.4	82.4	85.2	84.6
<u>Total Building & Construction</u>	150.9	127.3	158.3	170.7	173.9	173.5
<u>Transport and Communication</u>						
- Road Transport	51.7	71.9	83.4	88.9	89.2	89.3
- Shipping and Stevedoring	36.2	43.0	44.3	45.4	46.0	45.7
- Rail and Air Transport	75.5	98.6	101.1	104.3	104.1	104.9
- Communication	35.1	56.7	60.0	66.3	66.4	66.5
<u>Total Transport, etc.</u>	198.5	270.2	288.8	304.9	305.7	306.4
<u>Property and Finance (including Banks and Insurance)</u>	60.6	63.6	70.1	73.6	73.7	73.7
<u>Commerce</u> - Wholesale Trade	(	99.4	112.7	121.4	122.0	123.2
- Primary Produce Dealing	314.0(	21.2	22.1	23.6	23.0	24.2
- Retail Trade	)	202.8	220.0	232.6	232.3	233.0
<u>Total Commerce</u>	314.0	323.4	354.8	377.6	377.3	380.4
<u>Public Authority Activity, n.e.i.</u>	41.8	101.8	107.8	109.3	108.8	109.0
<u>Other</u>						
- Law and Order	21.6	21.6	23.3	24.6	24.8	25.1
- Religion and Social Welfare	17.2	20.3	20.5	20.4	20.4	20.4
- Health Services	51.8	71.5	79.0	84.1	84.4	85.1
- Education	54.1	60.5	63.7	65.7	66.0	65.6
- Other Professional	16.5	15.3	17.8	19.4	19.8	19.7
- Entertainment, Sport	21.4	23.9	25.3	26.1	26.3	26.3
- Personal Service (g)	80.0	110.9	119.6	123.3	122.4	124.3
<u>Total Other</u>	262.6	324.0	349.2	363.6	364.1	366.5
<u>Total</u>	1,730.2	2,102.5	2,269.0	2,374.9	2,381.1	2,389.7

For Notes see Page 13.

TABLE 6 : ESTIMATED EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES (b) AUGUST AND SEPTEMBER, 1948. (h) - STATES.
(Excludes Working Proprietors) (Number)

Class of Factory	New South Wales		Victoria		Queensland		South Australia		Western Australia		Tasmania		Australia	
	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.
<u>M A L E S</u>														
Treatment of Non-Metalliferous														
Mine and Quarry Products ..	5,732	5,698	3,548	3,581	1,302	1,274	1,020	1,020	1,003	1,027	583	595	13,188	13,195
Bricks, Pottery, Glass ..	9,379	9,429	3,762	3,793	956	977	1,391	1,372	857	879	170	177	16,515	16,627
Chemicals, Oils, Paints ..	10,800	10,878	8,842	8,745	992	989	2,537	2,542	1,218	1,248	218	221	24,607	24,623
Metals, Machines, Vehicles, etc. ..	135,412	135,414	80,007	79,789	22,613	22,820	31,947	31,917	11,550	11,570	5,769	5,816	287,298	287,326
Jewellery, Watches ..	1,375	1,357	2,113	2,189	240	239	199	205	132	126	29	31	4,088	4,147
Textiles (Incl. Knitted Goods) ..	10,080	10,092	15,697	15,550	723	672	1,378	1,343	258	260	1,529	1,537	29,665	29,454
Skins and Leather Goods ..	4,145	4,165	3,897	3,819	1,153	1,164	1,182	1,187	546	561	269	282	11,192	11,178
Clothing (Incl. Shoes) ..	11,413	11,463	11,630	11,638	1,733	1,757	1,724	1,766	1,088	1,114	301	285	27,889	28,023
Food, Drink and Tobacco ..	24,282	24,602	24,604	24,640	19,087	18,016	7,049	7,268	4,075	4,130	3,071	2,989	82,168	81,645
Sawmilling ..	6,731	6,752	4,634	4,631	5,034	5,126	1,480	1,474	2,056	2,082	1,515	1,608	21,450	21,673
Other Woodworking, Furniture etc. ..	12,896	12,828	9,001	9,057	4,960	5,029	2,747	2,783	2,047	2,073	1,112	1,115	32,763	32,885
Paper, Printing, etc. ..	14,589	14,537	11,640	11,617	2,810	2,817	2,138	2,130	1,453	1,450	1,790	1,810	34,420	34,361
Rubber ..	4,176	4,180	3,457	3,444	511	509	445	446	88	87	92	91	8,769	8,757
Musical Instruments & Miscell.Mfres. ..	5,715	5,726	4,486	4,591	326	336	613	618	239	253	172	163	11,551	11,687
Light and Power Works ..	4,686	4,686	3,320	3,304	1,273	1,302	1,429	1,422	1,006	1,006	176	174	11,890	11,894
TOTAL:	261,411	261,807	190,638	190,388	63,713	63,027	57,279	57,493	27,616	27,866	16,796	16,894	617,453	617,475
<u>F E M A L E S</u>														
Treatment of Non-Metalliferous														
Mine and Quarry Products ..	148	149	177	171	32	33	48	52	28	32	17	16	450	453
Bricks, Pottery, Glass ..	651	673	380	384	28	26	73	73	52	53	4	5	1,188	1,214
Chemicals, Oils, Paints ..	4,621	4,574	2,347	2,325	249	231	550	548	172	173	40	48	7,979	7,899
Metals, Machines, Vehicles, etc. ..	14,209	14,483	9,014	9,051	1,071	1,095	3,308	3,483	561	556	266	271	28,429	28,939
Jewellery, Watches ..	337	338	455	443	73	70	26	26	12	13	1	1	904	891
Textiles (Incl. Knitted Goods) ..	11,795	11,870	17,807	17,825	676	650	1,199	1,157	284	279	1,299	1,290	33,060	33,071
Skins and Leather Goods ..	2,095	2,111	1,046	1,041	161	164	207	208	97	98	31	30	3,637	3,652
Clothing (Incl. Shoes) ..	33,721	34,109	30,873	31,093	5,788	5,875	5,068	5,182	3,251	3,237	569	588	79,270	80,084
Food, Drink and Tobacco ..	10,682	10,598	8,613	8,799	2,703	2,897	2,229	2,283	1,273	1,195	1,102	954	26,602	26,726
Sawmilling ..	207	223	118	117	152	151	101	110	20	17	19	25	617	643
Other Woodworking, Furniture etc. ..	1,821	1,835	1,048	1,083	363	369	327	294	141	160	86	85	3,786	3,826
Paper, Printing, etc. ..	6,009	6,197	4,008	4,034	1,228	1,326	859	911	514	525	373	381	12,991	13,374
Rubber ..	964	1,047	818	826	239	240	101	101	36	34	8	8	2,166	2,256
Musical Instruments & Miscell.Mfres. ..	2,965	2,983	2,287	2,454	150	152	212	250	119	115	73	78	5,806	6,032
Light and Power Works ..	46	46	23	23	4	4	9	9	7	7	5	5	94	94
TOTAL:	90,271	91,236	79,014	79,669	12,917	13,283	14,317	14,687	6,567	6,494	3,893	3,785	206,979	209,154

TABLE 6 : ESTIMATED EMPLOYMENT IN FACTORIES ACCORDING TO MAIN CLASSES (b) AUGUST AND SEPTEMBER, 1948. (h) - STATES

(Contd.)

(Excludes Working Proprietors)
(Number)

Class of Factory	New South Wales		Victoria		Queensland		South Australia		Western Australia		Tasmania		Australia	
	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.	Aug.	Sept.
P E R S O N S														
Treatment of Non-Metalliferous														
Mine and Quarry Products ..	5,880	5,847	3,725	3,752	1,334	1,307	1,068	1,072	1,031	1,059	600	611	13,638	13,648
Bricks, Pottery, Glass ..	10,030	10,102	4,142	4,177	984	1,003	1,464	1,445	909	932	174	182	17,703	17,841
Chemicals, Oils, Paints ..	15,421	15,452	11,189	11,070	1,241	1,220	3,087	3,090	1,390	1,421	258	269	32,586	32,522
Metals, Machines, Vehicles etc. ..	149,621	149,897	89,021	88,840	23,684	23,915	35,255	35,400	12,111	12,126	6,035	6,087	315,727	316,265
Jewellery, Watches ..	1,712	1,695	2,568	2,632	313	309	225	231	144	139	30	32	4,992	5,038
Textiles (Incl. Knitted Goods) ..	21,875	21,962	33,504	33,375	1,399	1,322	2,577	2,500	542	539	2,828	2,827	62,725	62,525
Skins and Leather Goods ..	6,240	6,276	4,943	4,860	1,314	1,328	1,389	1,395	643	659	300	312	14,829	14,830
Clothing (Incl. Shoes) ..	45,134	45,572	42,503	42,731	7,521	7,632	6,792	6,948	4,339	4,351	870	873	107,159	108,107
Food, Drink and Tobacco ..	34,964	35,200	33,217	33,439	21,790	20,913	9,278	9,551	5,348	5,325	4,173	3,943	108,770	108,371
Sawmilling ..	6,938	6,975	4,752	4,748	5,186	5,277	1,581	1,584	2,076	2,099	1,534	1,633	22,067	22,316
Other Woodworking, Furniture etc. ..	14,717	14,663	10,049	10,140	5,323	5,398	3,074	3,077	2,188	2,233	1,198	1,200	36,549	36,711
Paper, Printing, etc. ..	20,598	20,734	15,648	15,651	4,038	4,143	2,997	3,041	1,967	1,975	2,163	2,191	47,411	47,735
Rubber ..	5,140	5,227	4,275	4,270	750	749	546	547	124	121	100	99	10,935	11,013
Musical Instruments and Miscellaneous														
Manufactures ..	8,680	8,709	6,773	7,045	476	488	825	868	358	368	245	241	17,357	17,719
Light and Power Works ..	4,732	4,732	3,343	3,327	1,277	1,306	1,438	1,431	1,013	1,013	181	179	11,984	11,983
<u>TOTAL:</u>	351,682	353,043	269,652	270,057	76,630	76,310	71,596	72,180	34,183	34,360	20,689	20,679	824,432	826,629

For Notes see Page 13.

A comparative table showing similar figures for the Commonwealth for June of the years 1939 and 1945 to 1948 may be found in Bulletin No. 80, July, 1948.

TABLE 7 : AUSTRALIA : ESTIMATED EMPLOYMENT IN FACTORIES (b) (h) BY CLASSES
JUNE AND SEPTEMBER, 1948
(Excluding Working Proprietors)

I n d u s t r y	June, 1948 *			September, 1948		
	Males	Females	Persons	Males	Females	Persons
<u>Class I - Treatment of Non-Metal, Mine & Quarry Products</u>						
1 Coke	1,121	20	1,141	1,128	20	1,148
2 Briquette Coal	352	3	355	338	4	342
3 Carbide	214	2	216	235	2	237
4 & 5 Lime, Plaster, etc. Products	3,220	115	3,335	3,320	132	3,452
6 Marble, Slate Products	1,397	41	1,438	1,401	44	1,445
7, 8 Cement, Cement Goods	6,315	182	6,497	6,473	179	6,652
9 Other	300	74	374	300	72	372
<u>Total</u>	12,919	437	13,356	13,195	453	13,648
<u>Class II - Bricks, Pottery Glass</u>						
1 Bricks and Tiles	7,848	130	7,978	8,101	133	8,234
2 Earthenware	2,333	415	2,748	2,394	431	2,825
3 & 4 Glass & Glassware	6,156	622	6,778	6,053	626	6,679
5 Other	81	26	107	79	24	103
<u>Total</u>	16,418	1,193	17,611	16,627	1,214	17,841
<u>Class III - Chemicals, Oils</u>						
1 Industrial & Heavy Chemicals	5,877	605	6,482	5,864	607	6,471
2 Pharmaceutical & Toilet Preparations	2,138	3,339	5,477	2,112	3,297	5,409
3 Explosives & Fireworks	2,434	339	2,773	2,423	344	2,767
4 Paints, Colours, Varnishes	3,290	840	4,130	3,364	872	4,236
5 Vegetable Oils	695	39	734	677	44	721
6 Mineral Oils	1,367	49	1,416	1,377	46	1,423
7 & 8 Animal Oils, Boiling Down	1,576	44	1,620	1,610	41	1,651
9 Soap and Candles	2,229	1,058	3,287	2,283	1,079	3,362
10 Chemical Fertilizers	3,421	103	3,524	3,245	108	3,353
11 Inks, Polishes	653	540	1,193	651	554	1,205
12 Matches	467	577	1,044	457	566	1,023
13 Other	560	341	901	560	341	901
<u>Total</u>	24,707	7,874	32,581	24,623	7,899	32,522
<u>Class IV - Industrial Metals Machines, Vehicles, etc.</u>						
1, 2 Smelting, etc. of Iron and Steel	17,619	524	18,143	17,453	529	17,982
3, 4, 30 Plant, Machinery, etc.	60,093	5,149	65,242	60,138	5,226	65,414
5, 22 Extracting, Refining Alloys	12,626	748	13,374	12,287	745	13,032
6 Electrical Cables, Installations, etc.	23,020	5,572	28,592	23,417	5,713	29,130
7 Government Rail, etc. Rolling Stock	36,997	173	37,170	36,884	177	37,061
8 Other Rolling Stock, etc.	2,301	103	2,404	2,078	103	2,181
9 Motor Vehicles, Construction	6,546	553	7,099	6,845	569	7,414
10 Motor Vehicles, Repairs	24,520	2,285	26,805	24,236	2,308	26,544
11 Motor Vehicles, Bodies	13,052	814	13,866	12,970	784	13,754
12 Horse Drawn Vehicles	423	22	445	421	22	443
13 Cycle & Motor Accessories	4,609	1,071	5,680	4,545	1,080	5,625
14 Aeroplanes	9,005	801	9,806	8,785	754	9,539
15 Cycles	1,251	188	1,439	1,226	170	1,396
16 Other Vehicles	155	23	178	157	22	179
17 Shipbuilding and Repair, Government	4,497	57	4,554	4,675	94	4,769
18 Shipbuilding and Repair, Other	12,216	158	12,374	12,392	159	12,551
19 Small Tools, Cutlery	2,288	341	2,629	2,292	345	2,637
20 Agricultural Implements	9,033	510	9,543	8,965	502	9,467
21 Non-ferrous Metals, Rolling, etc.	2,977	365	3,342	2,915	411	3,326
23, 24 Galvanised Iron, Tinsmithing, etc.	17,396	3,513	20,909	17,675	3,662	21,337

* Revised. For Notes see Page 13.

TABLE 7 : AUSTRALIA : ESTIMATED EMPLOYMENT IN FACTORIES (b) (h) (Continued) 10.

I n d u s t r y	June, 1948*			September, 1948		
	Males	Females	Persons	Males	Females	Persons
<u>Class IV - (Continued)</u>						
25 Pipes and Tubes	5,568	532	6,100	5,428	613	6,041
26 Wireworking	5,063	658	5,721	5,012	684	5,696
27 Stoves and Ovens	4,040	416	4,456	4,067	432	4,499
28 Gasfittings and Meters	615	58	673	640	83	723
29 Lead Mills	158	46	204	156	46	202
31 Arms	3,497	254	3,751	3,562	239	3,801
32 Wireless Apparatus	6,427	2,982	9,409	6,271	3,065	9,336
33 Other Metal Works	1,775	409	2,184	1,784	402	2,186
<u>Total</u>	287,767	28,325	316,092	287,326	28,939	316,265
<u>Class V - Jewellery, Watch-making, etc.</u>						
1 Jewellery	1,350	485	1,835	1,380	494	1,874
2 Watches, Clocks	863	249	1,112	871	233	1,104
3, 4 Gold, Silver, Electro-plate and other Jewellery	1,904	152	2,056	1,896	164	2,060
<u>Total</u>	4,117	886	5,003	4,147	891	5,038
<u>Class VI - Textiles and Textile Goods</u>						
1, 2 Cotton (incl. Cotton Ginning)	4,241	3,853	8,094	4,200	3,981	8,181
3 Wool, Worsted	13,277	10,464	23,741	13,190	10,536	23,726
4 Hosiery	6,119	14,585	20,704	6,090	14,490	20,580
5 Silk, Natural	200	383	583	211	406	617
6 Rayon, Nylon, etc.	790	344	1,134	790	367	1,157
7 Flax	707	79	786	682	95	777
8 Rope and Cordage	1,654	876	2,530	1,666	926	2,592
9 Canvas Goods	686	611	1,297	690	611	1,301
10 Bags and Sacks	299	306	605	314	243	557
11 Other Textiles	1,627	1,304	2,931	1,621	1,416	3,037
<u>Total</u>	29,600	32,805	62,405	29,454	33,071	62,525
<u>Class VII - Skins & Leather</u>						
1 Furs	433	530	963	434	512	946
2 Fellmongery, Woolscouring	3,520	151	3,671	3,512	155	3,667
3 Tanning, Leather Dressing	4,646	207	4,853	4,599	207	4,806
4 Saddlery, Harness	475	103	578	473	103	576
5 Machine Belting	223	58	281	226	62	288
6 Bags, Trunks	1,855	2,389	4,244	1,824	2,468	4,292
7 Other	121	139	260	110	145	255
<u>Total</u>	11,273	3,577	14,850	11,178	3,652	14,830
<u>Class VIII - Clothing</u>						
1 Tailoring & Ready-made clothing	6,350	27,693	34,043	6,471	28,302	34,773
2 Waterproof Clothing	165	578	743	172	620	792
3 Dressmaking	995	15,561	16,556	973	15,736	16,709
4 Millinery	416	2,917	3,333	407	3,027	3,434
5 Shirts, Underclothing	1,173	10,348	11,521	1,182	10,882	12,064
6 Corsets	298	2,466	2,764	292	2,540	2,832
7 Handkerchiefs, Ties	151	1,021	1,172	151	1,063	1,214
8 Hats, Caps	1,096	1,074	2,170	1,101	1,078	2,179
9 Gloves	214	872	1,086	209	849	1,058
10,12 Shoes, Shoe Accessories	11,273	11,219	22,492	11,469	11,384	22,853
11 Shoes, Repairing	1,409	144	1,553	1,458	145	1,603
13 Umbrellas	61	131	192	60	131	191
14 Dyeworks, Dry Cleaning	3,996	3,730	7,726	3,996	3,730	7,726
15 Other	89	654	743	82	597	679
<u>Total</u>	27,686	78,408	106,094	28,023	80,084	108,107

* Revised.

For Notes see Page 13.

TABLE 7 : AUSTRALIA : ESTIMATED EMPLOYMENT IN FACTORIES (b) (h) (Continued)

11.

I n d u s t r y	June, 1948*			September, 1948		
	Males	Females	Persons	Males	Females	Persons
<u>Class IX - Food, Drink, Tobacco</u>						
1 Grain Milling	4,351	272	4,623	4,295	273	4,568
2 Cereal Foods, Starch	2,130	1,098	3,228	2,082	1,108	3,190
3 Animal Foods	509	60	569	517	59	576
4 Chaff-cutting, Corn-crushing	695	20	715	697	22	719
5 Bread and Pastry	10,294	3,015	13,309	10,284	3,008	13,292
6 Biscuits	1,896	2,053	3,949	1,906	2,111	4,017
7, 8 Sugar Milling, Refining	7,497	122	7,619	8,903	151	9,054
9 Confectionery	3,517	4,004	7,521	3,662	4,101	7,763
10, 29 Jams, Fruits, etc. Canning etc.	6,488	3,377	9,865	5,832	3,019	8,851
11 Pickles, Sauces	993	864	1,857	951	807	1,758
12 Bacon Curing	2,403	230	2,633	2,338	220	2,558
13 Butter factories, Creameries	6,417	1,209	7,626	6,884	1,284	8,168
14 Cheese Factories	661	141	802	756	145	901
15 Condensed, Dried, Milk	566	119	685	635	105	740
16 Margarine	601	106	707	613	117	730
17 Meat & Fish Preserving	8,308	1,431	9,739	6,413	1,389	7,802
18 Condiments, Coffee	2,194	2,594	4,788	2,116	2,601	4,717
19 Ice and Refrigeration	5,082	347	5,429	5,363	318	5,681
20 Salt Refining	378	16	394	349	15	364
21 Aerated Waters	3,197	670	3,867	3,316	682	3,998
22 Breweries	4,618	129	4,747	4,725	140	4,865
23 Distilleries	553	38	591	572	40	612
24 Wine Making	1,328	83	1,411	1,251	77	1,328
25 Cider & Perry Making	45	10	55	45	10	55
26 Malting	776	16	792	780	16	796
27 Bottling	982	272	1,254	962	272	1,234
28 Tobacco	2,356	2,850	5,206	2,350	2,890	5,240
30 Ice Cream	677	384	1,061	747	479	1,226
31 Sausage Skins	610	25	635	630	23	653
32, 33 Other Foodstuffs (incl. Arrowroot)	1,715	1,214	2,929	1,671	1,244	2,915
<u>Total</u>	81,837	26,769	108,606	81,645	26,726	108,371
<u>Class X - Woodworking</u>						
1 Sawmills	21,815	611	22,426	21,673	643	22,316
2 Plywood Mills	2,050	259	2,309	2,067	254	2,321
3 Bark Mills	49	2	51	32	2	34
4 Joinery	7,274	265	7,539	7,477	277	7,754
5 Cooperage	717	7	724	726	8	734
6 Boxes and Cases	4,421	192	4,613	4,393	183	4,576
7 Woodturning, Carving	2,290	342	2,632	2,338	299	2,637
8 Basketware	355	22	377	351	20	371
9 Perambulators	267	46	313	275	50	325
10 Wall & Ceiling Boards	631	28	659	619	32	651
11 Other	77	4	81	83	3	86
<u>Total</u>	39,946	1,778	41,724	40,034	1,771	41,805
<u>Class XI - Furniture, Furnishings</u>						
1 Furniture, Cabinets, etc.	12,294	794	13,088	12,304	820	13,124
2 Mattresses, etc.	1,094	630	1,724	1,076	627	1,703
3 Furnishing Drapery	394	968	1,362	465	1,029	1,494
4 Picture Frames	187	81	268	193	84	277
5 Window Blinds	459	127	586	486	138	624
<u>Total</u>	14,428	2,600	17,028	14,524	2,698	17,222

* Revised.

For Notes see Page 13.

TABLE 7 : AUSTRALIA : ESTIMATED EMPLOYMENT IN FACTORIES (b) (h) (Continued)

I n d u s t r y	June, 1948 *			September, 1948		
	Males	Females	Persons	Males	Females	Persons
<u>Class XII - Paper, Printing, etc.</u>						
1 Newspapers (incl. weekly)	9,165	1,477	10,642	9,206	1,510	10,716
2 Government Printing	2,197	767	2,964	2,173	738	2,911
3 General Printing	11,529	5,440	16,969	11,566	5,549	17,115
4 Manufac. Stationery	1,842	1,734	3,576	1,845	1,869	3,714
5 Electrotyping	201	14	215	197	16	213
6 Engraving	1,002	134	1,136	997	117	1,114
7 Cardboard Cartons, Boxes etc.	2,133	1,925	4,058	2,162	2,103	4,265
8 Paper Bags	390	593	983	392	628	1,020
9 Paper Making	5,246	537	5,783	5,274	561	5,835
10 Pencils, Pens	110	85	195	59	74	133
11 Other	500	198	698	490	209	699
<u>Total</u>	34,315	12,904	47,219	34,361	13,374	47,735
<u>Class XIII - Rubber</u>						
1 Rubber Goods (incl. Tyres)	7,414	2,011	9,425	7,465	2,121	9,586
2 Retreading Tyres	1,327	135	1,462	1,292	135	1,427
<u>Total</u>	8,741	2,146	10,887	8,757	2,256	11,013
<u>Class XIV - Musical Instruments</u>						
	716	134	850	749	133	882
<u>Class XV - Miscellaneous</u>						
1 Linoleum	634	49	683	657	59	716
3 Plastic Mouldings	2,857	1,360	4,217	2,839	1,454	4,293
4 Brooms and Brushes	1,408	551	1,959	1,350	559	1,909
5, 6 Surgical, Optical Goods	2,054	484	2,538	2,048	498	2,546
7 Photographic Goods	886	972	1,858	876	996	1,872
8 Toys, Games	1,946	1,175	3,121	2,009	1,267	3,276
9 Artificial Flowers	50	447	497	55	493	548
2, 10 Other (incl. Bone, Horn, etc.)	1,079	425	1,504	1,104	573	1,677
<u>Total</u>	10,914	5,463	16,377	10,938	5,899	16,837
<u>Class XVI - Light and Power Works</u>						
	11,794	95	11,889	11,894	94	11,988
<u>GRAND TOTAL</u>	617,178	205,394	822,572	617,475	209,154	826,629

* Revised

For Notes see page 13.

- (a) Includes N.T. and A.C.T.
- (b) Refers to estimated employment in factories as defined for the purposes of the annual production census, results of which are published annually in the Production Bulletin, Part I, "Secondary Industries". In this connection, a factory is defined as an industrial establishment in which four or more hands are employed or in which power other than hand is used. The employees covered are those engaged in manufacturing activities and exclude those engaged in selling and distribution, etc.
- (c) Includes employees in industrial establishments outside the scope of the definition of a factory (given in (b) above) and persons employed by factory proprietors but engaged in selling or distribution, etc., who are excluded from figures shown opposite "Factories".
- (d) Includes Law and Order, Religion and Social Welfare, Health, Education, Other Professional Services, Entertainment, etc., and Personal Service (Hotels, Restaurants, etc.) excluding female private domestics. In respect of females also includes Forestry, Fishing, etc., Mining, Building and Construction.
- (e) Includes employees of private employers contracting to public authorities. Subject to adjustment on the basis of September quarter, 1948 special collection from builders.
- (f) Includes all employees on construction of roads, bridges, earthworks, etc., and employees directly employed by public authorities on Building and maintenance of buildings.
- (g) Includes Hotels, Restaurants, Hairdressing and Other Personal Service (except female private domestic).
- (h) All figures for the months subsequent to May, 1945 are subject to revision on the basis of results of the Census, 30th June, 1947, (except for factories for which figures to June, 1947 are final).

TABLE 8 : UNEMPLOYMENT IN TRADE UNIONS : AUSTRALIA

P e r i o d	Unions	Membership	Unemployed (a)	
			Number	Percentage
Year 1939	396	476,918	45,967	9.7
Year 1943	390	678,713	7,545	1.1
Year 1944	389	681,689	8,073	1.2
Year 1945	388	673,750	7,864	1.2
Year 1946	383	672,121	9,125	1.4
Year 1947	381	718,096	8,432	1.2
June Quarter, 1932 (b)	396	413,742	124,068	30.0
March Quarter, 1947	381	699,155	9,880	1.4
June Quarter, 1947	381	713,455	9,240	1.2
September Quarter, 1947	381	725,286	7,970	1.1
December Quarter, 1947	381	734,489	6,637	0.9
March Quarter, 1948	381	744,901	6,754	0.9
June Quarter, 1948	381	752,222	6,549	0.9
September Quarter, 1948	380	769,959	6,813	0.9

- (a) The quarterly figures show the number of persons who were out of work for three days or more during a specified week in each quarter: they include persons out of work through sickness, but exclude persons out of work through strikes or lockouts, except those outside the industry concerned who are indirectly affected. The annual figures represent the average of the four quarters.
- (b) Peak of Unemployment.

Note: The Unions covered by the returns represent 56 per cent. of the total membership of unions, and relate to between 25 and 30 per cent. of all wage and salary earners. The value of the percentages of unemployment derived from Trade Union returns is in the indication they give of the trend of unemployment among trade unionists as reported by secretaries of Trade Unions.

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CANBERRA. A.C.T.

30TH NOVEMBER, 1948